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**OCTOBER 18, 2001** 

LAW DEPARTMENT

ONE EDWARDS WAY

EDWARDS LIFESCIENCES LLC
JOHN CHRISTOPHER JAMES

IRVINE, CALIFORNÍA 92614

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND PRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HELMUS, MICHAEL N.

DOC DATE: 07/09/2001

ASSIGNOR:

CUNANAN, CRYSTAL M.

DOC DATE: 07/11/2001

**ASSIGNOR:** 

TREMBLE, PATRICE

DOC DATE: 07/25/2001

ASSIGNEE:

EDWARDS LIFESCIENCES CORPORATION

ONE EDWARDS WAY

IRVINE, CALIFORNIA 92614

SERIAL NUMBER: 09771480

FILING DATE: 01/25/2001

PATENT NUMBER:

ISSUE DATE:

012070/0931 PAGE 2

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS 08-17-2001

Docket No.: ECV-5587

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Td	the Director U.S. Patent and Trademark Office: Pleas	e record the attached original document(s) or copy thereof	
1.	Name of Conveying Parties:	2. Name and Address of Receiving Party(ies):	
	Michael N. Helmus, executed on July 9, 2001 Crystal M. Cunanan, executed on July 11, 2001 Patrice Tremble, executed on July 25, 2001	Edwards Lifesciences Corporation One Edwards Way Irvine, CA 92614	
Add	ditional name(s) of conveying party(ies) attached?	Additional name(s) address(es) attached2 D Yes W No	
3.	Nature of Conveyance:  Assignment   Merger	DECEIVED	
	☐ Security Agreement ☐ Change of Name	// /US 13 2001 //	
	Other		
4.	Application Number(s) or Patent Number(s):		
	If this document is being filed together with a new applica	ation, the execution date of the application is	
	A. Patent Application No.(s)	B. Patent No.(s)	
	09/771,480		
	Additional numbers attached? • Yes No		
5.	Name and Address of Party To Whom Correspondenc Concerning Document Should Be Mailed:	e 6. Total Number of Applications and Patents Involved: /	
	John Christopher James EDWARDS LIFESCIENCES LLC	7. Total Fee (37CFR 3.41)\$40.00	
	Law Department	□ Enclosed	
	One Edwards Way Irvine, California 92614	図 Authorized To Be Charged To Deposit Account	
		8. Deposit Account Number: <u>501225(ECV-5587)</u>	
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9.	Statement and Signature:		
	To the best of my knowledge and belief, the foregoing info original document.	Thation is true and correct and any attached copy is a true copy of the	
	John Christopher James, 40,660	in / leues Hug 10, 2001	
	Name of Person Signing and Reg. No.	Signature Date	
	Total Yumber of Pages Include	ing Coversheet, Attachments and Document: 7	
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EDWARDS LEGAL DEPT. 949-250-6885

NO. 2527 P. 11/16

Docket No.: ECV-5587

Application No.: 09/771,480 Filed: January 25, 2001

ASSIGNMENT
(Joint Inventors)

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to EDWARDS LIFESCIENCES CORPORATION (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at One Edwards Way, Irvine, California, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in our invention or improvements in DELIVERY SYSTEM FOR PERIADVENTITIAL DELIVERY FOR TREATMENT OF RESTENOSIS AND ANASTOMATIC INTIMAL HYPERPLASIA, and the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of said applications, and in any reissue, reexam or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said EDWARDS LIFESCIENCES CORPORATION

We hereby authorize and request the attorneys of record in said application to insert in this Assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and C-I-P applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue, reexam or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient. For said consideration we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division, continuation, or C-I-P thereof, or Letters Patent issued thereon, or any reexam, reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, we further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire rights, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

Date Wy Class Signature & Wells	DateSignature
Typed Name: Michael N. Holmus	Typed Name: Crystal M. Cunanan
State of New York, County of	State of California, County of Orange
on Alles Jayl before me Seth (Mace: Notary Public, personally appeared Michael N. Hehmus, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.	On
WITNESS my hand and official seal.	WITNESS my hand and official seal.
Buck of Cornier (Seal) Signature of Notary	Signature of Notary (Scal)

MAY. 9. 2005 3:43PM

EDWARDS LEGAL DEPT. 949-250-6885

NO. 2527 P. 12/16

Docket No.: ECV-5587 Application No.: 09/771,480

Filed: January 25, 2001

ASSIGNMENT (Joint Inventors)

Date	Signature	
Typed Name:	Patrice Tremble	
State of Californ	nia, County of Orange	
On	before mc,	, Notary Public,
me on the basis subscribed to t executed the sar	ared Patrice Tremble, personally sof satisfactory evidence) to be the within instrument and acknown in her authorized capacity, at the person, or the entity upon the instrument.	the person whose name is nowledged to me that she and that by her signature on
WITNESS my b	and and official seal.	
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Signature	of Notice (Seal)	

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EDWARDS LEGAL DEPT. 949-250-6885

NO. 2527

. 13/16

ASSIGNMENT (Joint Inventors)

SARA J. KENNEDY
Commission # 1245606
Notary Public - California
Orange County
My Comm. Babies Dec 13.2019

Docket No.: ECV-5587-Application No.: 09/771,480

Filed: January 25, 2001

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to EDWARDS LIFESCIENCES CORPORATION (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at One Edwards Way, Irvine, California, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in our invention or improvements in DELIVERY SYSTEM FOR PERIADVENTITIAL DELIVERY FOR TREATMENT OP RESTENOSIS AND ANASTOMATIC INTIMAL HYPERPLASIA, and the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of said applications, and in any reissue, reexam or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said EDWARDS LIFESCIENCES CORPORATION

We hereby authorize and request the attorneys of record in said application to insert in this Assignment the date and serial number of said application when officially known.

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DateSignature	Date #11/0 Signature / The Full Park	
Typed Name: Michael N. Helmus	Date # 11 0 Signature Grystal M. Cunanan	
State of New York, County of	State of California, County of Orange	
On	onbefore me, Sara Venney, Notary Public, personally appeared Crystal M. Cunanan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.	
WITNESS my hand and official seal.	WITNESS my hand and official seal.	
Signature of Notary	Signature of Notary (Seal)	
	<b>4 = -</b>	

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EDWARDS LEGAL DEPT. 949-250-6885

NO. 2527 P. 14/16

ASSIGNMENT (Joint Inventors)

Docket-No.: ECV-5557

Application No.: 09/771,480

Filed: January 25, 2001

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Date\_\_\_\_\_Signature\_\_\_\_\_
Typed Name: Patrice Tremble
State of California, County of Orange

WITNESS my hand and official seal.

Signature of Notary (Seal)

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EDWARDS LEGAL DEPT. 949-250-6885

NO. 2527

P. 15/16

**ASSIGNMENT** (Joint Inventors)

Docket No.: ECV-5587 Application No.: 09/771,480

Filed: January 25, 2001

Signature \Lambda Typed Name:

Patrice Tremble

State of California, County of Orange

MICHOUT. GUBERNIK On JU/125, 2001 before me, personally appeared Patrice Tremble, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

MICHAEL J. GUBERNIK Comm. # 1206521 WOTARY FUELC CALIFORNIA

MAY. 9. 2005 3:44PM

EDWARDS LEGAL DEPT. 949-250-6885

NO. 2527

P. 16/16

ASSIGNMENT (Joint Inventors)

 Docket No.: ECV-5587 Application No.: 09/771,480

Filed: January 25, 2001

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DateSignature	DateSignature	
Typed Name: Michael N. Helmus	Typed Name: Crystal M. Cunanan	
State of New York, County of	State of California, County of Orange	
On	On	
WITNESS my hand and official seal.	WITNESS my hand and official seal.	
Signature of Notary (Seal)	Signature of Notary	